

*AMENDMENTS TO THE CLAIMS*

This listing of claims replaces all prior versions, and listings, of claims in the application.

Claims 1-7 (Cancelled).

8. (Currently Amended) A printed-circuit board assembly for high-speed communication comprising:

a connector including a plurality of pins for respectively connecting conductors on a first printed-circuit board to corresponding conductors on a second printed-circuit board when the first and second printed-circuit boards are connected to the connector;

a first printed-circuit board connected to the connector and including a plurality of conductors ~~comprising, the plurality of conductors including~~ a first signal line for transmitting a high frequency signal and a plurality of ~~open conductors~~ lines connected to respective open pins of the connector but not connected to any signal line;

a second printed-circuit board connected to the connector and including a first signal line connected to the first signal line of the first printed-circuit board, through a pin of the connector, for transmitting high frequency signals between the first and second printed-circuit boards, and a plurality of ~~open conductors~~ lines respectively connected to ~~respective the open conductors of the first printed-circuit board through respective~~ pins of the connector, ~~the open conductors on the second printed-circuit board but~~ not being connected to any signal lines; and

~~respective lossy elements connected to at least some of the open conductors on at least one of the first and second printed-circuit boards~~ and connected to respective open pins of the connector by respective lines.

9. (Currently Amended) The printed-circuit board assembly according to claim 8 wherein the lossy elements are present on each of the first and second printed-circuit boards, have respective first ends connected to ~~a respective open conductor~~ pins of the

connector by respective lines, and second ends that are electrically open or are connected to ground or to a power supply.

10. (Withdrawn-Currently Amended) The printed-circuit board assembly according to claim 8 wherein

the lossy elements are present on the first printed-circuit board and have first ends connected to respective ~~open-conductors~~ pins of the connector by respective lines and second ends that are electrically open or are connected to ground or to a power supply, and

pairs of the ~~open-conductors~~ lines on the second printed-circuit board are electrically connected together.

11. (Withdrawn-Currently Amended) The circuit board assembly according to claim 8 wherein

pairs of the ~~electrically open-conductors~~ lines on the first printed-circuit board and on the second printed-circuit board that are connected to open pins of the connector are connected together electrically so that the ~~open-conductors~~ lines on the first and second printed-circuit boards are connected in series through respective open pins of the connector, and

the lossy elements are present on the first printed-circuit board and have respective first ends connected to electrically opposite ends of the ~~open-conductors~~ lines on the first and second printed-circuit boards that are connected in series and respective second ends that are electrically open or are connected to the ground or to a power supply.

12. (Withdrawn-Currently Amended) The printed-circuit board assembly according to claim 8 wherein the ~~open-conductors~~ lines on the first printed-circuit board that are connected to open pins of the connector are electrically connected in parallel and to a first end of a first lossy element on the first printed-circuit board, the ~~open-conductors~~ lines on the second printed-circuit board that are connected to open pins of the connector

are electrically connected in parallel and to a first end of a second lossy element on the second printed-circuit board, and the first and second lossy elements have respective second ends that are electrically open or are connected to ground or to a power supply.

13. (Withdrawn-Currently Amended) The printed-circuit board assembly according to claim 8 wherein the ~~open conductors~~ lines on the first printed-circuit board that are connected to open pins of the connector are electrically connected in parallel and to a first end of a first lossy element on the first printed-circuit board, the ~~open conductors~~ lines on the second printed-circuit board that are connected to open pins of the connector are electrically connected in parallel and to a first end of a second lossy element on the first printed-circuit board, and the first and second lossy elements have respective second ends that are electrically open or are connected to ground or to a power supply.

14. (Currently Amended) The printed-circuit board for high-speed communication according to claim 8, wherein ~~said~~ the lossy elements are selected from the group consisting of a resistance part, a resistance built in a board, a printed resistance, a high-resistance line, a long line, a condenser element, and an inductance element